



Docket No.: A0312.70461US00  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ravi Pratap Singh et al.  
Serial No.: 10/702,363  
Confirmation No.: 8515  
Filed: November 6, 2003  
For: METHODS AND APPARATUS FOR SETTING UP HARDWARE  
LOOPS IN A DEEPLY PIPELINED PROCESSOR  
Examiner: B.P. Johnson  
Art Unit: 2183

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 21, 2007

*Doris A. Champagne*  
Doris A. Champagne

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed November 21, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.